

In re Application of:  
Rothstein, *et al.*  
Application No.: 09/695,795  
Filed: October 23, 2000  
Page 4

PATENT  
ATTY. DOCKET NO.: JHU1650-2

### REMARKS

A Substitute Sequence Listing is submitted herewith. The Substitute Sequence Listing shows sequences that were present in the subject application as filed and, therefore, does not add new matter.

Paragraphs at page 8 have been amended as set forth in the attached "Version With Markings To Show Changes Made." It is respectfully submitted that these amendments have been made for clarification and do not add any new matter to the application. The amendment to the paragraph at page 8 simply added or corrected the SEQ ID NOS listed therein. The amendments to the paragraph at page 71 were made to correct the sequence in order to conform with the sequence listing rules. Accordingly, no new matter has been added by the submission of the Substitute Sheets to the Sequence Listing.

### CONCLUSION

The Examiner is invited to contact Applicants' undersigned representative if there are any questions regarding the subject application. The Commissioner is authorized to debit (or credit) Deposit Account No. 50-1355 if any fee is required (or if there is any overpayment).

Respectfully submitted,

Date: January 17, 2003



Lisa A. Haile, J.D., Ph.D.  
Reg. No. 38,347  
Telephone: (858) 677-1456  
Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP  
4365 Executive Drive, Suite 1100  
San Diego, CA 92121-2133

USPTO Customer Number: 28213

**BEST AVAILABLE COPY**

In re Application of:  
Rothstein, *et al.*  
Application No.: 09/695,795  
Filed: October 23, 2000  
Page 5

PATENT  
ATTY. DOCKET NO.: JHU1650-2

**EXHIBIT A**

**MARKED-UP COPY SHOWING AMENDMENTS TO SPECIFICATION**

**In the Specification:**

The amendment at page 8 (line 15) was as follows:

**Figure 14 (A-C)** shows a nucleic acid sequence of a polynucleotide encoding GTRAP4-41 (SEQ ID NO:1).

The amendment at page 8 (line 17) was as follows:

**Figure 15** shows an amino acid sequence of GTRAP4-41 (SEQ ID NO:2).

The amendment at page 8 (line 18) was as follows:

**Figure 16 (A and B)** shows a nucleic acid sequence of a polynucleotide encoding GTRAP4-48 (SEQ ID NO:3).

The amendment at page 8 (line 20) was as follows:

**Figure 17** shows an amino acid sequence of GTRAP4-48 (SEQ ID NO:4).

The amendment at page 8 (line 21) was as follows:

**Figure 18** shows a nucleic acid sequence of a polynucleotide encoding GTRAP3-18 (SEQ ID NO:5).

The amendment at page 8 (line 23) was as follows:

**Figure 19** shows an amino acid sequence of GTRAP3-18 (SEQ ID NO:6).

The amendment at page 8 (line 24) was as follows:

**Figure 20 (A and B)** shows a nucleic acid sequence of a polynucleotide encoding PCTAIRE-1 (SEQ ID NO:7).

The amendment at page 8 (line 26) was as follows:

**BEST AVAILABLE COPY**

In re Application of:

Rothstein, *et al.*

Application No.: 09/695,795

Filed: October 23, 2000

Page 6

PATENT

ATTY. DOCKET NO.: JHU1650-2

**Figure 21** shows an amino acid sequence of PCTAIRE-1a (SEQ ID NO:8).

The amendment at page 8 (line 27) was as follows:

**Figure 22** shows an amino acid sequence of PCTAIRE1b (SEQ ID NO:22).

The amendment at page 71 (line 17) was as follows:

Two PCTAIRE-1 proteins are identified. PCTAIRE-1a is encoded by PCTAIRE-1 nucleic acid sequence, nucleotides 251-45[2]1 and 58[4]3-1872 (SEQ ID NO:8) and PCTAIRE-1b is encoded by PCTAIRE-1 nucleic acid sequence, nucleotides 487-1872 (SEQ ID NO:22).

**BEST AVAILABLE COPY**